

Case No. 01GV33454477

MS PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MS PATENT APPLICATION, COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450.

EXPRESS MAIL NO: EV322683928US

DATE OF DEPOSIT: July 17, 2003

NAME: Justin Goree

SIGNATURE: *Justin Goree*

Inventors: Michael ANSORGE  
Giuseppina BIUNDO LOTITO  
Benito CARNERO

For: METHOD AND DEVICE FOR ENCODING WIDEBAND SPEECH CAPABLE OF INDEPENDENTLY CONTROLLING THE SHORT-TERM AND LONG-TERM DISTORTIONS

**Enclosed are:**

- ☒ Patent Application: 13 pages, 4 claims.  
☒ 2 sheets of drawings.  
☒ The suggested drawing figure to be published is FIG. 2.  
☒ A Preliminary Amendment  
☒ Assignee info:  
Name: STMicroelectronics N.V.  
Address: WTC Schiphol Airport - Schiphol Boulewaard 265, 1118bh Schiphol Airport, Amsterdam, Netherlands  
Country of Incorporation: The Netherlands  
☒ Applicant claims priority benefit to the following foreign application(s):  
Country: Europe  
Application No.: 02015919.0  
Filing Date: July 17, 2002

The Declaration and Filing Fee are **NOT ENCLOSED**.

- ☒ Name, Address and Citizenship of Inventor(s) is as follows:

Michael ANSORGE, Rue de la Marnière 63, 2068 Hauterive, Switzerland

Giuseppina BIUNDO LOTITO, Rue des Poudrières 29, 2000 Neuchâtel, Switzerland

Benito CARNERO, 444 Saratoga Avenue, 34-F Santa Clara, California 95050

- ☒ **PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:**  
**CHRISTOPHER F. REGAN**

- ☒ Associate this file with Customer No. 27975.



PATENT TRADEMARK OFFICE

27975

Date: July 17, 2003

*Michael W. Taylor*  
MICHAEL W. TAYLOR  
Reg. No. 43,182